

E46

(19)



JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 11143897 A

(43) Date of publication of application: 28.05.99

(51) Int. Cl

G06F 17/30

(21) Application number: 09307723

(22) Date of filing: 10.11.97

(71) Applicant: SEIKO EPSON CORP

(72) Inventor: TANAKA TOSHIO

**(54) METHOD AND DEVICE FOR INFORMATION RETRIEVAL AND STORAGE MEDIUM FOR STORING INFORMATION RETRIEVAL PROCESSING PROGRAM**

analysis means 2 is detected, so that this device outputs and displays the contents of which retrieval condition is satisfied.

## (57) Abstract

**PROBLEM TO BE SOLVED:** To appropriately obtain desired information by preventing information that a user does not intend from matching retrieval condition at the time of trying to obtain desired information by giving plural retrieval keywords as the retrieval condition.

**SOLUTION:** This device has a contents boundary analysis means 2 for detecting from a processing-object document a contents boundary which indicates a boundary of unity for each unity of contents, and a retrieval condition decision means 3 that judges whether or not the retrieval condition is satisfied by detecting if there is a retrieval keyword from the processing-object document, and a judgement result storage means 4 that stores the judgment result of the retrieval condition being satisfied and information on the contents boundary when the retrieval condition decision means 3 judges that the retrieval condition is satisfied and information for indicating that the contents boundary, which indicates the boundary of contents unity obtained from the contents boundary

